Amendments to the Specification:

Please replace paragraph [007] and [008] with the following amended paragraph:

[007] Therefore, according to the present invention, by taking the above into the consideration, an object is to provide a control unit for a motive power transmission apparatus, with which various driving modes can be achieved and the electric motor can be made small in the sizes, and thereby both the reduction of the mileage or fuel efficiency and the drivability can be obtained, by small-sizing and weight-lightening of the power transmission apparatus for use in an automobile.

[008] For achieving such the object as mentioned above, according to the present invention, there is provided a control unit for a power transmission apparatus used in an automobile comprising: (a) an engine; a gear-type transmission having: (b1) a first input shaft to which motive power is transmitted from said engine through a first friction clutch; (b2) a second input shaft to which motive power is transmitted from said engine through a second friction clutch; (b3) plural numbers of gear trains provided between said first input shaft and an output shaft and between said second input shaft and said output shaft; and (b4) a claw clutch provided on said gear trains; (c) a first motor connected to said first input shaft; and (d) a second motor connected to said second input shaft, wherein the control unit permits either one of said first motor

or said second motor to be driven so that reduction of torque on said output shaft is compensated, when conducting gear-shift through change-over of said gear trains by means of said claw clutch.